



COPY OF PAPERS
ORIGINALLY FILED

11 FEB 2002
Duyan
4-5-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/603,147
Filing Date June 23, 2000
Inventor Moore et al.
Assignee Micron Technology, Inc.
Group Art Unit 2813
Examiner Kielin, E.
Attorney's Docket No. MI22-1443
Title: Capacitor Constructions, DRAM Constructions and Semiconductive
Material Assemblies

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

PURSUANT TO 37 C.F.R. §§ 1.56, 1.97 AND 1.98

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, the Examiner's attention is directed to the references listed on the attached Form PTO-1449 and copies of which are attached. No admission is made regarding whether all the submitted references are prior art.

Citation of these references is respectfully requested.

Respectfully submitted,

Date: 1-8-2002 Attorney: Jennifer J. Taylor

Jennifer J. Taylor, Ph.D.

Reg. No. 48,711

Wells, St. John, Roberts, Gregory &
Matkin P.S.

02/12/2002 S2ED1 00000011 09603147

11 FEB 2002

130.00 CP

RECEIVED
FEB 20 2002
TC 2800 MAIL ROOM



COPY OF PAPERS
ORIGINALLY FILED

Please type a plus sign (+) inside this box → +

PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/603,147
Filing Date	June 23, 2000
First Named Inventor	John T. Moore
Group Art Unit	2813
Examiner Name	Kielin, E.

Attorney Docket Number MI22-1443

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Return Receipt Postcard copies of cited references
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

RECEIVED

FEB 20 2002

2000 MAIL ROOM

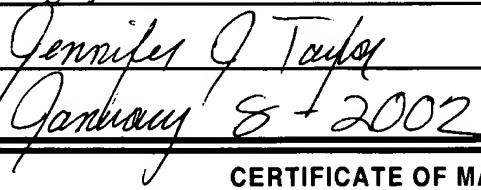
RECEIVED

FEB 20 2002

2000 MAIL ROOM

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name **Jennifer J. Taylor, Ph.D.; Wells, St. John, Roberts, Gregory & Matkin P.S.**

Signature 

Date **January 8 2002**

RECEIVED

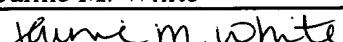
FEB 20 2002

2000 MAIL ROOM

CERTIFICATE OF MAILING

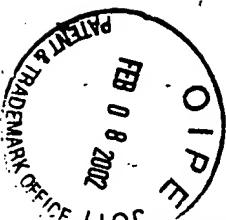
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: **1-8-2002**

Typed or printed name **Jaime M. White**

Signature 

Date **1/8/02**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



**COPY OF PAPERS
ORIGINALLY FILED**

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2000**

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number	09/603,147
Filing Date	June 23, 2000
First Named Inventor	John T. Moore
Examiner Name	Kielin, E.
Group / Art Unit	2813
Attorney Docket No.	MI22-1443

RECEIVED
FEB 21 2000
U.S. PATENT AND TRADEMARK OFFICE

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 23-0925</p> <p>Deposit Account Name Wells St. John, P.S.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee</th> <th>Fee</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>0.00</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td>0.00</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td>0.00</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td>0.00</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td>0.00</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td>0.00</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td>0.00</td> </tr> <tr> <td>116</td> <td>380</td> <td>216</td> <td>190</td> <td>Extension for reply within second month</td> <td>0.00</td> </tr> <tr> <td>117</td> <td>870</td> <td>217</td> <td>435</td> <td>Extension for reply within third month</td> <td>0.00</td> </tr> <tr> <td>118</td> <td>1,360</td> <td>218</td> <td>680</td> <td>Extension for reply within fourth month</td> <td>0.00</td> </tr> <tr> <td>128</td> <td>1,850</td> <td>228</td> <td>925</td> <td>Extension for reply within fifth month</td> <td>0.00</td> </tr> <tr> <td>119</td> <td>300</td> <td>219</td> <td>150</td> <td>Notice of Appeal</td> <td>0.00</td> </tr> <tr> <td>120</td> <td>300</td> <td>220</td> <td>150</td> <td>Filing a brief in support of an appeal</td> <td>0.00</td> </tr> <tr> <td>121</td> <td>260</td> <td>221</td> <td>130</td> <td>Request for oral hearing</td> <td>0.00</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td>0.00</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td>0.00</td> </tr> <tr> <td>141</td> <td>1,210</td> <td>241</td> <td>605</td> <td>Petition to revive - unintentional</td> <td>0.00</td> </tr> <tr> <td>142</td> <td>1,210</td> <td>242</td> <td>605</td> <td>Utility issue fee (or reissue)</td> <td>0.00</td> </tr> <tr> <td>143</td> <td>430</td> <td>243</td> <td>215</td> <td>Design issue fee</td> <td>0.00</td> </tr> <tr> <td>144</td> <td>580</td> <td>244</td> <td>290</td> <td>Plant issue fee</td> <td>0.00</td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td>0.00</td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td>0.00</td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240</td> <td>Submission of Information Disclosure Stmt</td> <td>0.00</td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>0.00</td> </tr> <tr> <td>146</td> <td>690</td> <td>246</td> <td>345</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td>0.00</td> </tr> <tr> <td>149</td> <td>690</td> <td>249</td> <td>345</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td>0.00</td> </tr> <tr> <td colspan="4">Other fee (specify)</td> <td>0.00</td> </tr> <tr> <td colspan="4">Other fee (specify)</td> <td>0.00</td> </tr> <tr> <td colspan="2">SUBTOTAL (1) (\$ 0.00)</td> <td colspan="2">SUBTOTAL (3) (\$ 180.00)</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee	Fee	105	130	205	65	Surcharge - late filing fee or oath	0.00	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	0.00	139	130	139	130	Non-English specification	0.00	147	2,520	147	2,520	For filing a request for reexamination	0.00	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0.00	115	110	215	55	Extension for reply within first month	0.00	116	380	216	190	Extension for reply within second month	0.00	117	870	217	435	Extension for reply within third month	0.00	118	1,360	218	680	Extension for reply within fourth month	0.00	128	1,850	228	925	Extension for reply within fifth month	0.00	119	300	219	150	Notice of Appeal	0.00	120	300	220	150	Filing a brief in support of an appeal	0.00	121	260	221	130	Request for oral hearing	0.00	138	1,510	138	1,510	Petition to institute a public use proceeding	0.00	140	110	240	55	Petition to revive - unavoidable	0.00	141	1,210	241	605	Petition to revive - unintentional	0.00	142	1,210	242	605	Utility issue fee (or reissue)	0.00	143	430	243	215	Design issue fee	0.00	144	580	244	290	Plant issue fee	0.00	122	130	122	130	Petitions to the Commissioner	0.00	123	50	123	50	Petitions related to provisional applications	0.00	126	240	126	240	Submission of Information Disclosure Stmt	0.00	581	40	581	40	Recording each patent assignment per property (times number of properties)	0.00	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00	149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00	Other fee (specify)				0.00	Other fee (specify)				0.00	SUBTOTAL (1) (\$ 0.00)		SUBTOTAL (3) (\$ 180.00)	
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																		
Fee Code (\$)	Fee Code (\$)	Fee	Fee																																																																																																																																																																																		
105	130	205	65	Surcharge - late filing fee or oath	0.00																																																																																																																																																																																
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	0.00																																																																																																																																																																																
139	130	139	130	Non-English specification	0.00																																																																																																																																																																																
147	2,520	147	2,520	For filing a request for reexamination	0.00																																																																																																																																																																																
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00																																																																																																																																																																																
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0.00																																																																																																																																																																																
115	110	215	55	Extension for reply within first month	0.00																																																																																																																																																																																
116	380	216	190	Extension for reply within second month	0.00																																																																																																																																																																																
117	870	217	435	Extension for reply within third month	0.00																																																																																																																																																																																
118	1,360	218	680	Extension for reply within fourth month	0.00																																																																																																																																																																																
128	1,850	228	925	Extension for reply within fifth month	0.00																																																																																																																																																																																
119	300	219	150	Notice of Appeal	0.00																																																																																																																																																																																
120	300	220	150	Filing a brief in support of an appeal	0.00																																																																																																																																																																																
121	260	221	130	Request for oral hearing	0.00																																																																																																																																																																																
138	1,510	138	1,510	Petition to institute a public use proceeding	0.00																																																																																																																																																																																
140	110	240	55	Petition to revive - unavoidable	0.00																																																																																																																																																																																
141	1,210	241	605	Petition to revive - unintentional	0.00																																																																																																																																																																																
142	1,210	242	605	Utility issue fee (or reissue)	0.00																																																																																																																																																																																
143	430	243	215	Design issue fee	0.00																																																																																																																																																																																
144	580	244	290	Plant issue fee	0.00																																																																																																																																																																																
122	130	122	130	Petitions to the Commissioner	0.00																																																																																																																																																																																
123	50	123	50	Petitions related to provisional applications	0.00																																																																																																																																																																																
126	240	126	240	Submission of Information Disclosure Stmt	0.00																																																																																																																																																																																
581	40	581	40	Recording each patent assignment per property (times number of properties)	0.00																																																																																																																																																																																
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00																																																																																																																																																																																
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00																																																																																																																																																																																
Other fee (specify)				0.00																																																																																																																																																																																	
Other fee (specify)				0.00																																																																																																																																																																																	
SUBTOTAL (1) (\$ 0.00)		SUBTOTAL (3) (\$ 180.00)																																																																																																																																																																																			
<p>* Reduced by Basic Filing Fee Paid</p>																																																																																																																																																																																					

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Jennifer J. Taylor, Ph.D.	Registration No. (Attorney/Agent)	48,711
Signature	<i>Jennifer J. Taylor</i>		
Date	1-8-2002		

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.